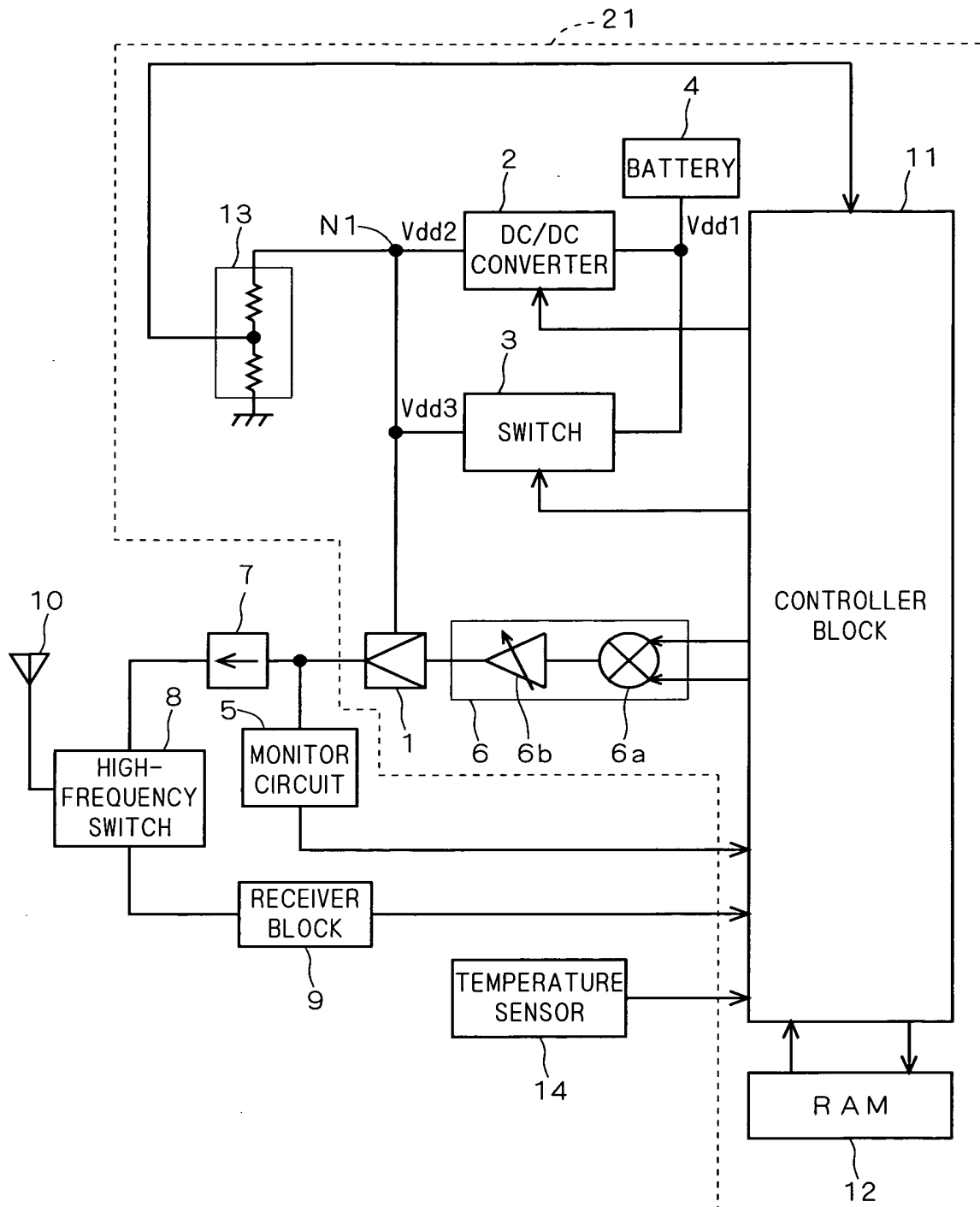


FIG. 1



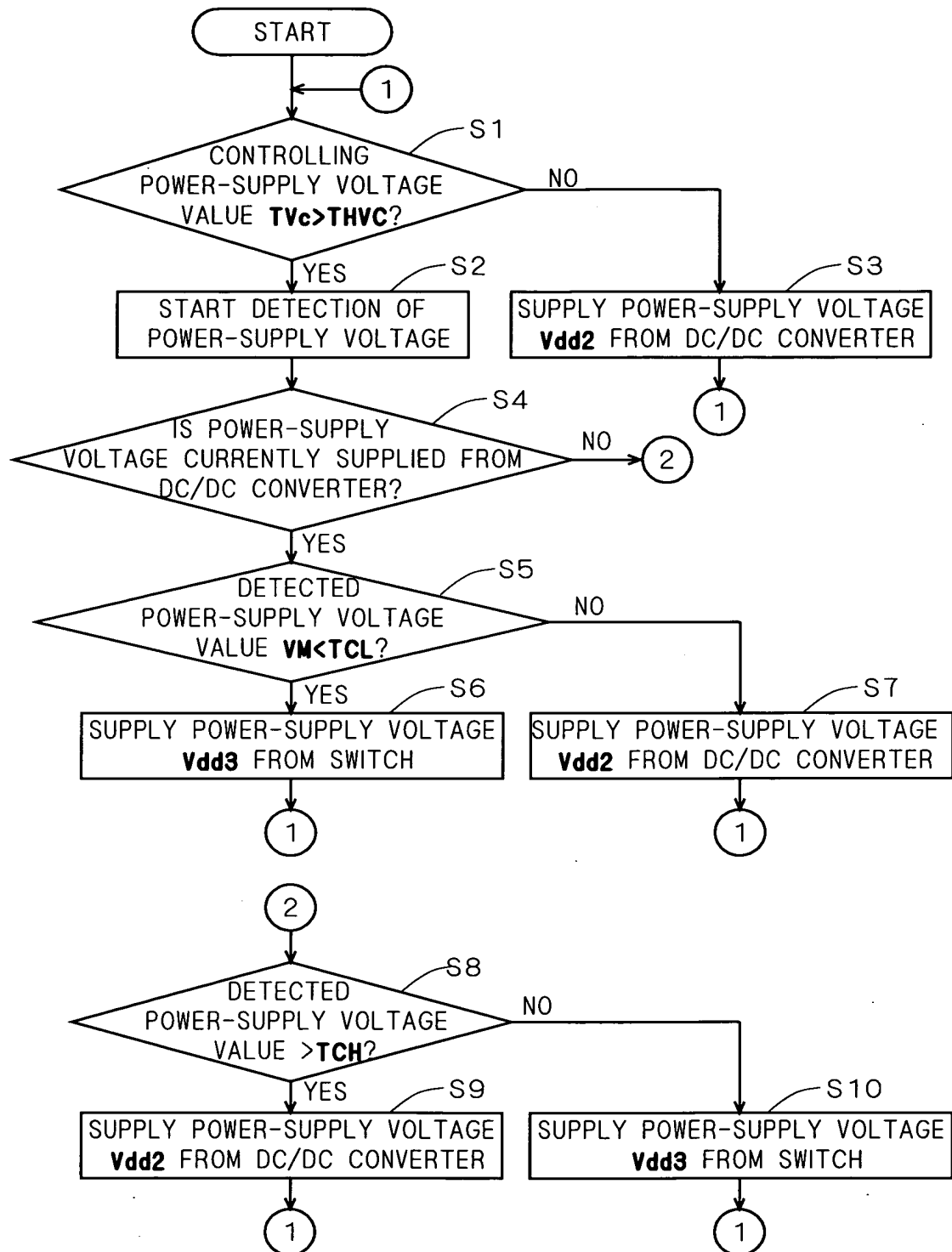
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F I G . 2

ADJUSTED ESTIMATIVE TRANSMISSION POWER (dBm)	GAIN CONTROLLING VOLTAGE VALUE	CONTROLLING POWER-SUPPLY VOLTAGE VALUE
25	Vrf(0)	TVc(0)
24	Vrf(1)	TVc(0)
23	Vrf(2)	TVc(0)
22	Vrf(3)	TVc(0)
21	Vrf(4)	TVc(1)
20	Vrf(5)	TVc(2)
19	Vrf(6)	TVc(3)
18	Vrf(7)	TVc(4)
17	Vrf(8)	TVc(5)
.	.	.
.	.	.
.	.	.

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FIG. 3



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F I G . 4

POWER-SUPPLY VOLTAGE <b>Vdd1</b> OF BATTERY 4	
BELOW 3.7	3.7 OR MORE
SUPPLY OF POWER-SUPPLY VOLTAGE <b>Vdd3</b> FROM SWITCH 3	SUPPLY OF POWER-SUPPLY VOLTAGE <b>Vdd2</b> FROM DC/DC CONVERTER 2

F I G . 5

ADJUSTED			VARIED TEMPERATURE, FREQUENCY (VARIATION OF 3 dB)		
ADJUSTED ESTIMATIVE TRANSMISSION POWER (dBm)	GAIN CONTROLLING VOLTAGE VALUE	CONTROLLING POWER-SUPPLY VOLTAGE VALUE	VARIED TRANSMISSION POWER (dBm)	GAIN CONTROLLING VOLTAGE VALUE	CONTROLLING POWER-SUPPLY VOLTAGE VALUE
25	Vrf(0)	TVc(0)	28	Vrf(0)	TVc(0)
24	Vrf(1)	TVc(0)	27	Vrf(1)	TVc(0)
23	Vrf(2)	TVc(0)	26	Vrf(2)	TVc(0)
22	Vrf(3)	TVc(0)	25	Vrf(3)	TVc(0)
21	Vrf(4)	TVc(1)	24	Vrf(4)	TVc(0)
20	Vrf(5)	TVc(2)	23	Vrf(5)	TVc(0)
19	Vrf(6)	TVc(3)	22	Vrf(6)	TVc(0)
18	Vrf(7)	TVc(4)	21	Vrf(7)	TVc(1)
17	Vrf(8)	TVc(5)	20	Vrf(8)	TVc(2)
16	Vrf(9)	TVc(6)	19	Vrf(9)	TVc(3)
.	.	.	.	.	.
.	.	.	.	.	.
.	.	.	.	.	.

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FIG. 6

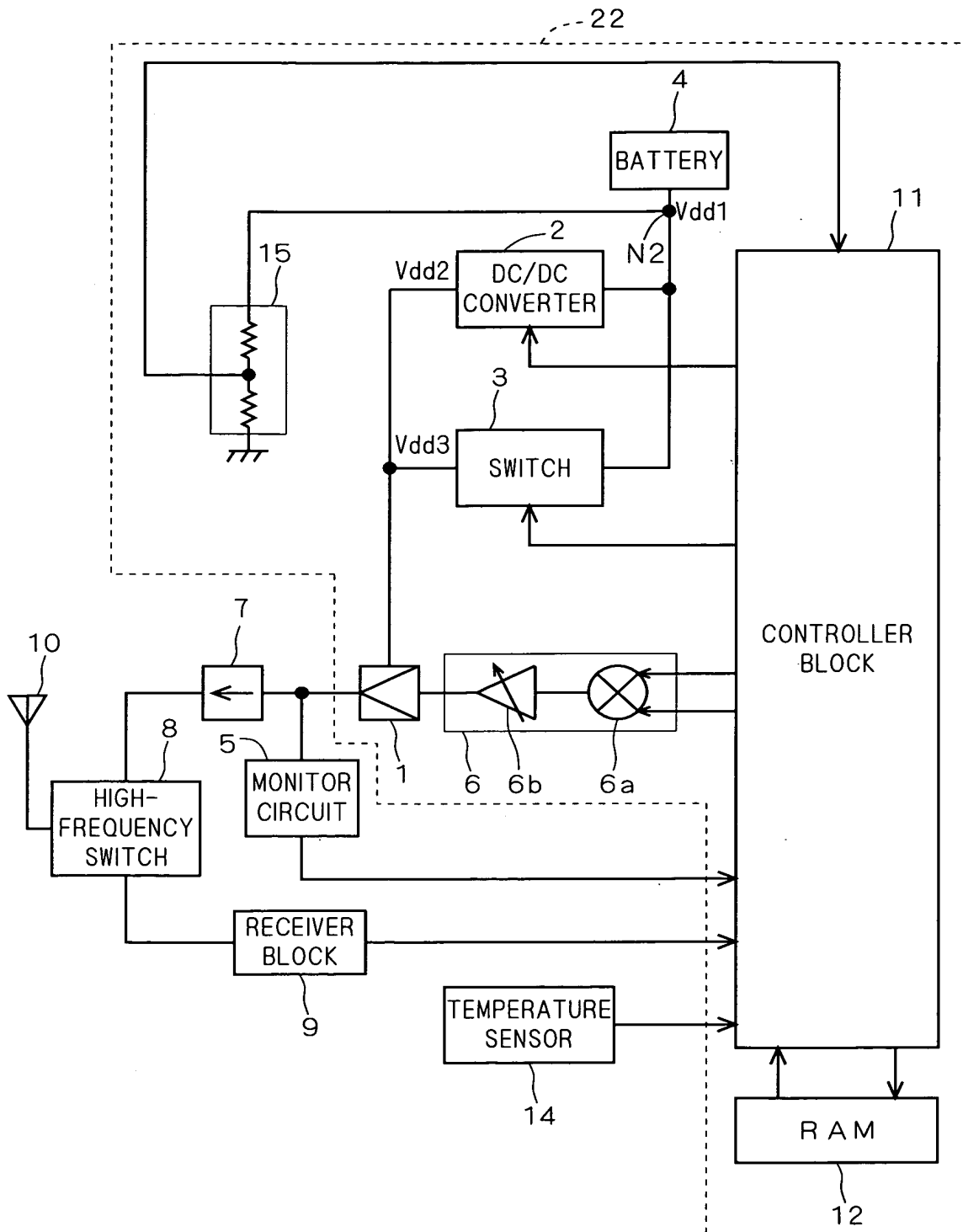


FIG. 7

